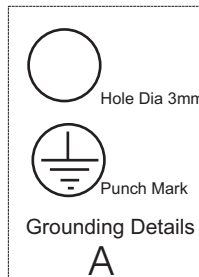
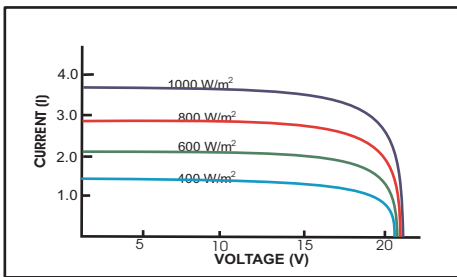
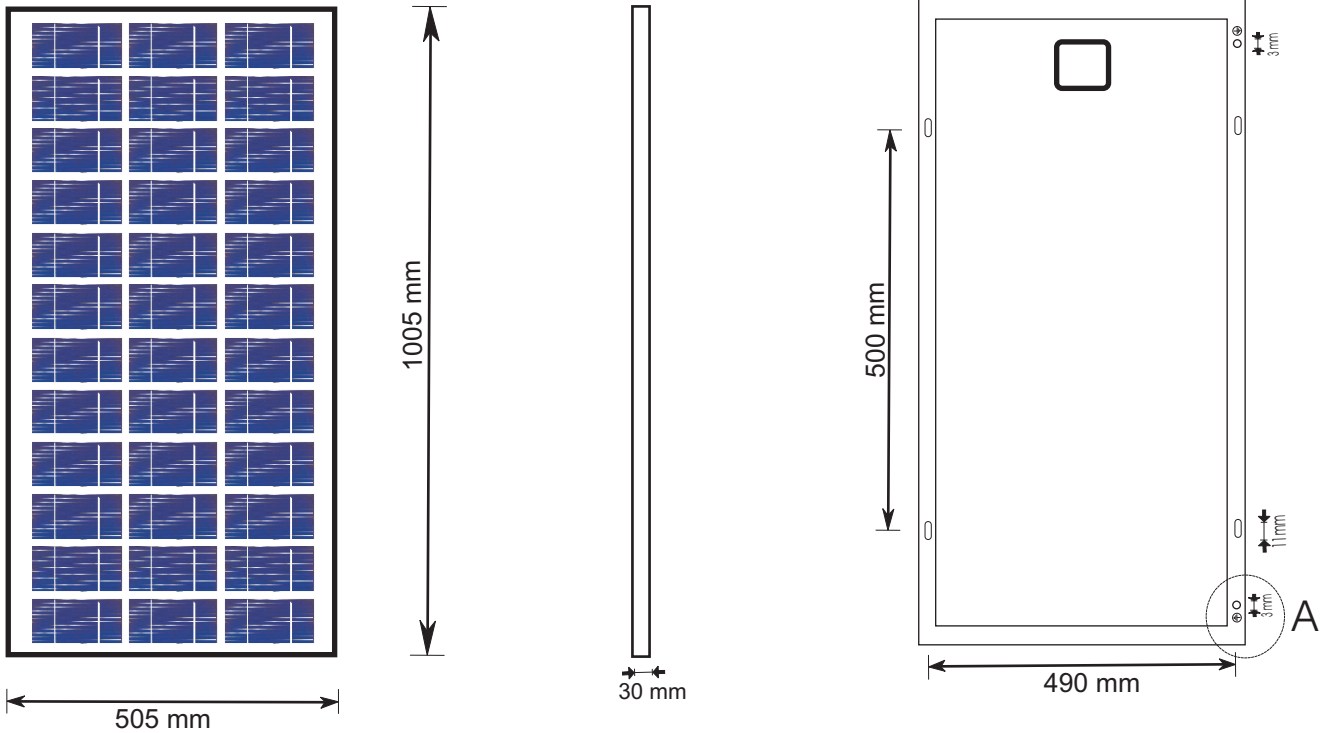


**SOLAR MODULE- 60 Wp**


Temperature Coefficients	
NOCT	48°C ± 2°C
Current Temperature Coefficient $\alpha$ (I <sub>sc</sub> )	0.09%/°C
Voltage Temperature Coefficient $\beta$ (V <sub>mp</sub> )	-0.34%/°C
Power Temperature Coefficient $\lambda$ (P <sub>max</sub> )	-0.37%/°C

Electrical Specifications			
Open Circuit Voltage	( Voc )		21.64 V
Short Circuit Current	( ISC )		3.65 A
Maximum Voltage	( Vmp )		18.07 V
Maximum Current	( Imp )		3.32 A
Maximum Power at STC	( Pmax )		60 Wp
Maximum System Voltage			600 V
Operating Temperature			-40°C to +85°C

Mechanical Data			
Solar Cell	: Mono Crystalline or Multi Crystalline	Terminal Box	: 600V Rating
Solar Cell Shape	: Pseudo Square or Full Square	Bypass Diode	: 6 A, 600 V Maximum(Optional)
Colour Class of Cells	: Blue ( Bright or Medium or Dark)	Cable	: Optional
Cell Geometry	: 156mm x 78mm	Frame Material	: Anodized Aluminium
Cell Configuration	: 36 Cells in Series	Frame Type	: Screwed Ends
Module Dimensions	: 1005mm x 505mm x 30mm	Packing Method	: Unit Carton/Master Carton with Pallet
Module Weight	: 6.5 Kgs.Approximate	Qty. per Container	: 600 /20ft , 1200/40ft



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